

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

1.-60. (canceled)

61. (currently amended) A method of countering the development of resistance in a parent target to a parent neutralizing agent, wherein the parent neutralizing agent neutralizes the parent target, and wherein said parent neutralizing agent is a protein comprising a PDZ domain, comprising coevolving said parent target and said parent neutralizing agent, wherein said coevolving comprises:

diversifying said parent target to form a diversified population of next generation targets,
~~and~~

selecting one or more next generation targets from said diversified population, wherein said selected one or more next generation targets has improved resistance to said parent neutralizing agent,

diversifying said parent neutralizing agent to form a diversified population of next generation neutralizing agents,

selecting one or more next generation neutralizing agents ~~and next generation targets~~ from ~~said~~ diversified population ~~populations resulting from said diversifying,~~ wherein the selected one or more next generation neutralizing agents has ~~and next generation targets have~~ improved neutralizing activity compared with said parent neutralizing agent against said next generation target and resistance, respectively, and

optionally repeating said diversifying and selecting using said one or more next generation neutralizing agents or next generation targets,

wherein the improved neutralizing activity of the selected next generation neutralizing agent counters the improved resistance of the selected next generation parent target, thereby countering the development of resistance.

62. (currently amended) The method of claim 61 wherein said diversifying comprises generating a population of next generation targets and next generation neutralizing agents by mutagenesis, recombinant methods, or combinatorial synthetic methods.

63. (currently amended). The method of claim 61 wherein said repeating is continued until a next generation neutralizing agent having broad neutralizing activity is generated.

64. – 66. (canceled)

67. (previously presented) The method of claim 61 wherein said parent target is an antigen.

68. (previously presented) The method of claim 61 wherein said parent target is a virus.

69. (previously presented) The method of claim 68 wherein said virus is RSV.